



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 1937

Bib Data Sheet

SERIAL NUMBER 10/603,097	FILING DATE 06/25/2003 RULE	CLASS 363	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. 01640408AA
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Ming Xu, Blacksburg, VA;
 Fred C. Lee, Blacksburg, VA;

** CONTINUING DATA *[Signature]*

** FOREIGN APPLICATIONS *[Signature]*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 09/12/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY VA	SHEETS DRAWING 8	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 3
---	---	---------------------------	------------------------	-----------------------	----------------------------

Verified and Acknowledged
 Examiner's Signature *[Signature]* Initials

ADDRESS
 30743
 WHITHAM, CURTIS & CHRISTOFFERSON, P.C.
 11491 SUNSET HILLS ROAD
 SUITE 340
 RESTON, VA
 20190

TITLE
 Quasi-resonant DC-DC converters with reduced body diode loss

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)